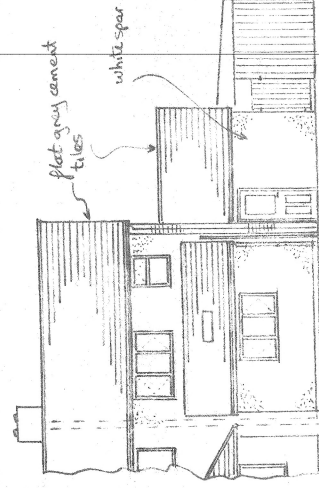
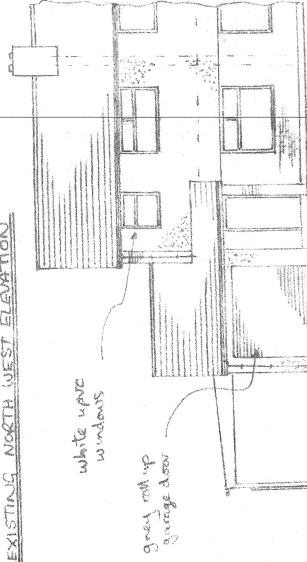


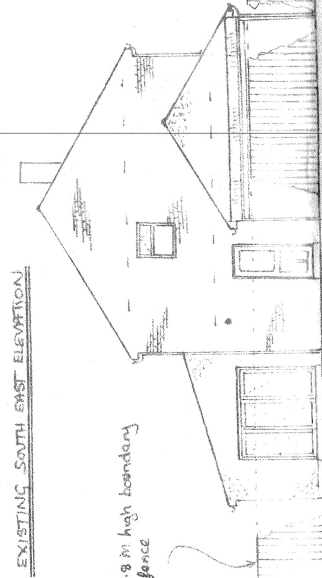


EXISTING NORTH WEST ELEVATION

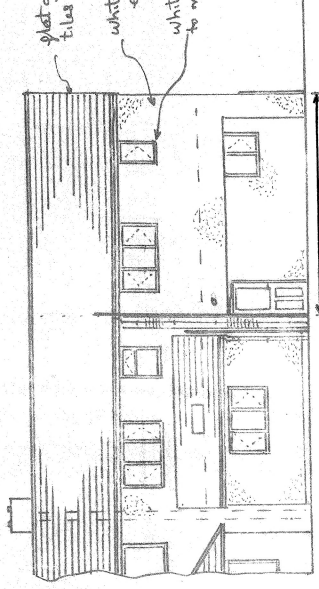


EXISTING SOUTH EAST ELEVATION

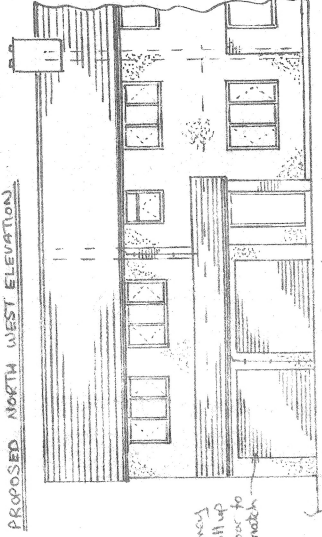
1.8m high boundary fence



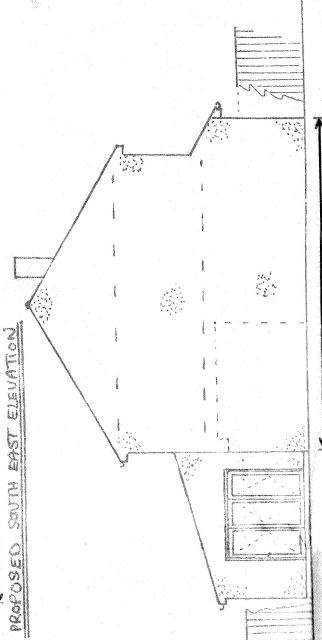
EXISTING SOUTH WEST ELEVATION



PROPOSED NORTH WEST ELEVATION



PROPOSED SOUTH EAST ELEVATION



PROPOSED SOUTH WEST ELEVATION

SCALE 1:100

- 1) ROOF COVERING TO BE FLAT GRAY CEMENT TILES TO MATCH EXISTING
- 2) EXTERNAL WALL FINISH TO BE WHITE SPAR TO MATCH EXISTING
- 3) WINDOWS TO BE WHITE UPVC TO MATCH EXISTING
- 4) GARAGE DOOR TO BE ROLL UP TYPE, GRAY COLOUR TO MATCH EXISTING
- 5) ALL TIMBERWORK TO BE TREATED WITH A PRESERVATIVE
- 6) TRUSS MANUFACTURER TO PROVIDE DETAILS/CALCS TO BUILDING CONTROL UPON REQUEST
- 7) WINDOWS & FINE DOOR TO BE DRAUGHT SEALED, & FRAMES SEALED INTO WALLS WITH MASTIC
- 8) WINDOWS & FINE DOOR TO BE INSULATED TO PREVENT COLD BRIDGING, & CLOSED WITH 1/2 HOUR FIRE RESISTANT MATERIAL
- 9) GUTTERS AROUND OPENINGS, INCLUDING LINTELS, TO BE INSULATED TO PREVENT COLD BRIDGING, & CLOSED WITH 1/2 HOUR FIRE RESISTANT MATERIAL
- 10) ALL ELECTRICAL WORK TO BE DESIGNED, INSTALLED, INSPECTED & TESTED IN ACCORDANCE WITH BS 7671 (IEE WIRING REGS - LATEST EDITION) & WORK UNDER-TAKEN BY AN INSTALLER REGISTERED UNDER SUITABLE ELECTRICAL 'SELF CERTIFICATION' SCHEME, OR QUALIFIED PERSON SUPPLYING A CERTIFICATE OF COMPLIANCE TO BUILDING CONTROL UPON COMPLETION
- 11) ALL ELECTRICAL SOCKETS & SWITCHES TO BE LOCATED BETWEEN 450 & 1200 (16" & 31") ABOVE FLOOR
- 12) PROVIDE INTERNAL LIGHT FITTINGS CAPABLE OF TAKING 'EFFICIENT' LAMPS, EG FLUORESCENT TUBE OR COMPACT, MIN 40 LUMENS PER CIRCUIT WATT
- 13) EXTERNAL LIGHTS TO BE EITHER 'EFFICIENT' AS ABOVE, OR ON A TIMER & AUTOMATICALLY EXTINGUISHED IN DAYLIGHT
- 14) REINFORCING TO CONCRETE LINTELS TO BE MIN 2 OFF M.S. BARS IN LOWER PORTION
- 15) INTERNAL DOORS TO BE MIN 806 (27 3/4"), TO GIVE MIN CLEAR OPENING WIDTH OF 750 (25 1/2")
- 16) BEDROOM TO HAVE OPENING WINDOWS EQUAL TO AT LEAST 1/20 FLOOR AREA, & 8000mm² (13m²) TRICKLE VENTILATION
- 17) EN-SUITE TO HAVE ANY SIZE OPENING, 4000mm² (6 1/4m²) TRICKLE VENTILATION, & 15 LITRE/SEC CAPACITY EXTRACTION FAN
- 18) BEDROOM TO ALSO INCLUDE AN OPENING PANEL WITH A MIN CLEAR OPENING AREA OF 0.33m² & MIN CLEAR DIMENSION OF 450 (16") IN ANY DIRECTION. EG 750x450 (25 1/2" x 16") OR 600x600 (20" x 24") AS ALTERNATIVE MEANS OF ESCAPE IN CASE OF FIRE, WITH BOTTOM OF OPENING NO MORE THAN 1100 (37 1/2") ABOVE FLOOR
- 19) ALL CEILINGING BOARDS TO HAVE JOINTS & EDGES TAPE SEALED & ALL ELECTRICAL BACKBOXES, CONDUITS ETC TO BE SEALED WITH MASTIC TO MAINTAIN AIR TIGHTNESS
- 20) HOT WATER & SPACE HEATING TO BE PROVIDED BY EXISTING GAS COMBUSTION/CONDENSING BOILER & RADIATOR SYSTEM EXTENDED, THERMOSTATICALLY ZONE CONTROLLED
- 21) ALL DRAINAGE TO BE TO THE SATISFACTION OF THE LOCAL AUTHORITY. EXISTING PUBLIC SEWERS SERVE
- 22) CONSERVATION OF ENERGY DETAILS (HABITABLE AREA)

U VALUE OF WALLS	0.26	U VALUE OF SUSPENDED FLOOR	0.22	U VALUE OF CEILING	0.16
INTERNAL FLOOR AREA OF EXTENSION	39.84 m ²	0.35%	9.71 m ²	10.57 m ²	(MAX NEW OPENINGS ALLOWED AT BASIC U VALUES)
AREA OF OPENING LOST DUE TO EXTENSION					
AREA OF FINE DOOR, TIMBER					
AREA OF WINDOW, UPVC FRAME, MIN 20 GAP D/G, EG SYSTEM 3, 1.1 NEUTRAL LOUVER					
AREA OF WINDOW, AIRFILL, U VALUE 1.4	6.0 m ²				
AREA OF WINDOW, AIRFILL, U VALUE 3.0	1.89 m ²				
TOTAL	7.89 m ²				
- 23) FOUNDATION DEPTH & DISTANCE TO ADJACENT 470 BORE FILL SEWER AS DISCUSSED WITH MR N. O'CONNOR, UNITED UTILITIES & APPLICANT 15/19/20
- 24) WORKS MUST NOT OBSTRUCT PUBLIC FOOTPATH PASSING ADJACENT TO S.W. GABLE